

Abstract

The chambray fabric of the present invention is comprised of a warp of one type of yarn and a filling of a second type of yarn, one yarn type being comprised of cellulosic fibers
5 and the second yarn type being comprised of synthetic fibers. The yarns are first woven into a greige fabric that is then preferentially dyed to achieve the desired chambray appearance. In a preferred embodiment, the warp yarns are polyester and the filling yarns are cotton, with the polyester being preferentially dyed. The process described herein results in greater production efficiency and ease of manufacture and produces a
10 fabric having superior characteristics in terms of stretch, strength, and tear resistance.